

February 23, 2023

Docket No. 99902052

U.S. Nuclear Regulatory Commission ATTN: Document Control Desk One White Flint North 11555 Rockville Pike Rockville, MD 20852-2738

SUBJECT: NuScale Power, LLC on Behalf of CFPP LLC Carbon Free Power Project (CFPP) Combined License Application (COLA) requests the NRC staff to conduct a preapplication partial readiness assessment of draft chapters within the "COLA Part 3 Environmental Report (ER)"

NuScale Power, LLC (NuScale) requests the U.S. Nuclear Regulatory Commission (NRC) staff to conduct a pre-application partial readiness assessment of draft chapters 8 and 9 within the Combined License Application (COLA) Part 3 Environmental Report (ER) prior to its planned submittal in January 2024. This review will help NRC staff understand the level of detail in the draft application and identify any major issues or information gaps between the draft application and the technical content required to be included in the application submitted to the NRC.

The partial readiness assessment is requested to be during the month of April 2023. Enclosure 1 contains the proposed schedule for review of the draft COLA ER chapters 8 and 9. A follow-on readiness assessment will be requested at a later date for the remaining chapters of the COLA ER. This approach will allow sufficient time to resolve identified issues before the scheduled submittal, to avoid schedule and cost impacts on the COLA and COLA ER.

This review will take place in accordance with NRC Office of Nuclear Reactor Regulation (NRR) NRR-LIC-116, "Preapplication Readiness Assessment," and will utilize NuScale's electronic reading room (eRR) to access the review material. There will be a two-week assessment period for review of each group of COLA ER chapters and sections. At the beginning of each two-week period, NuScale and Fluor personnel will make a presentation to NRC personnel describing the content development of COLA ER material, information remaining to be incorporated, and conformance to Regulatory Guide 4.2 Revision 3, and other applicable guidance. The NRC's review of the COLA ER material, and available related reports, follows for two weeks after this presentation. Bi-weekly debriefs with NuScale will be scheduled as needed. There will be an exit meeting at the end of the two-week period. The NRC's observations during the assessment, including any identified technical concerns or major information gaps, will be presented during the exit meeting. After the last exit meeting, the NRC will issue and send to NuScale a report that summarizes the scope and observations of the readiness assessment.

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During the two-week assessment periods, personnel will be made available to respond to NRC inquiries to ensure a timely response. NuScale will endeavor to respond to the NRC inquiries within 24 hours.

NuScale also requests that the NRC specifically identify any issues that would be considered a potential docketing issue, so NuScale can prioritize the NRC's observations and address prior to submittal.

This letter makes no regulatory commitments and no revisions to any existing regulatory commitments.

If you have any questions, please contact Kyra Perkins at 980-349-4117 or at kperkins@nuscalepower.com.

Sincerely,

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John Volkoff Manager, Combined License Applications NuScale Power, LLC COLA Support on behalf of CFPP LLC

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Enclosure 1: "Proposed COLA Part 3 ER Chapters for Partial Readiness Review"



"Proposed COLA Part 3 ER Chapters for Partial Readiness Review"

| Proposed COLA Part 3 ER Chapters for Partial Readiness Review | |
|---|---------------------------|
| Dates for posting in eRR | COLA ER Material Included |
| April | Chapter 8 and Chapter 9 |